Application No.:

10/659,237

Amendment Dated:

June 8, 2007

Reply to Office Action of: March 8, 2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

MTS-3302US1

Listing of Claims:

1. - 5. (Cancelled)

6. (Currently Amended) A vital signs processing apparatus comprising:

vital signs detecting means of detecting configured to detect vital signs of a user, the vital sign detecting means comprising:

buffering means configured for temporarily storing said detected vital signs, and

first communicating means; and

vital signs processing means of processing, storing, and displaying configured to process, store, and display said vital signs detected by said vital signs detecting means, the vital signs processing means comprising: , wherein

said vital signs detecting means comprises at least:

buffering means of temporarily storing said detected vital signs; and

first communicating means of communicating with said vital signs processing means;

said-vital-signs processing means comprises at least:

second communicating means configured forof communicating with said vital signs detecting means;